



Patent  
TH1808 (US)

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Richard F. Lemuth  
Richard F. Lemuth

Date: NOV. 14, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of	)	
	)	
JOHN ROBERT LOCKEMEYER ET AL	)	
	)	
	)	
Serial No. 10/606,440	)	Group Art Unit: 1755
	)	
Filed June 26, 2003	)	Examiner: Hailey, Patricia L.
	)	
A METHOD FOR IMPROVING THE	)	November 14, 2005
SELECTIVITY OF A CATALYST AND	)	
A PROCESS FOR THE EPOXIDATION	)	
OF AN OLEFIN	)	
	)	

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.56 AND 1.97**

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. A full text copy of the relevant documents, other than the U.S. patent document, are enclosed.

Applicant is aware of pending patent application Serial No. 10/607,346, filed on June 26, 2003, which claims a related, but different invention.

The Examiner is also respectfully requested to take into account that the invention described in the enclosed paper marked "WO04/002971", but not the invention claimed in Application No. 10/606,440, was used before June 28, 2001 in commercial operation in the United States without public disclosure. No claims claiming the invention described in the paper marked "WO04/002971" will be pursued in the United States.

The Examiner is requested to indicate consideration of this art on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant.

This Information Disclosure Statement is being filed concurrently with an Amendment and Response under 37 C.F.R. 1.111. The Examiner is authorized to charge the required \$180.00 fee to Shell Oil Company, Deposit Account No. 19-1800.

Respectfully submitted,

JOHN ROBERT LOCKEMEYER ET AL

By 

Their Attorney, Richard F. Lemuth  
Registration No. 30,081  
(713) 241-3716

P. O. Box 2463  
Houston, Texas 77252-2463

Enclosures: WO04/002971  
PTO-1449 Form

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.  
TH-1808 (US)APPLICATION NUMBER  
10/606,440

LIST OF INFORMATION PROVIDED  
BY APPLICANT  
(Use several sheets if necessary)

APPLICANT  
JOHN ROBERT LOCKEMEYER ET AL

FILING DATE  
June 26, 2003

GROUP ART UNIT  
1755

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Initial	Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
AL								
AM								
AN								
AO								

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	International Search Report, dated October 30, 2003, for PCT/US2003/19828 (TH2305 PCT).
AS	International Preliminary Examination Report, dated October 10, 2004, for PCT/US2003/19828 (TH2305 PCT).
AT	Written Opinion, dated May 6, 2004, for PCT/US2003/19828 (TH2305 PCT).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

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							Yes	No
	AL							
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	AO							

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	International Search Report, dated February 20, 2004, for PCT/US2003/20095 (TH2202 PCT).
AS	International Preliminary Examination Report, dated October 5, 2004, for PCT/US2003/20095 (TH2202 PCT).
AT	Written Opinion, dated March 16, 2004, for PCT/US2003/20095 (TH2202 PCT).

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							Yes	No
	AL							
	AM							
	AN							
	AO							

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	International Search Report, dated June 11, 2004, for PCT/US2003/19827 (TH1808 PCT).
AS	International Preliminary Examination Report, dated October 27, 2004, for PCT/US2003/19827 (TH1808 PCT).
AT	Written Opinion, dated July 16, 2004, for PCT/US2003/19827 (TH1808 PCT).

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